

REMARKS

In the Notice of Allowability, the Examiner has indicated that certain sequences are embedded in the text on page 30 and page 46, without any sequence identifiers.

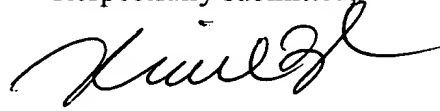
In response, Applicants have amended the specification to insert the sequence identifiers for SEQ ID NO: 32 and SEQ ID NOS: 55-58 at the appropriate locations on pages 30 and 46 of the specification. Applicants are providing herewith a substitute Sequence Listing, which now includes SEQ ID NO: 55-58.

In this connection, Applicants further submit that the specification has also been amended to correct a typographical error on page 30, line 15, by reciting the correct polyadenylation signal "AATAAATAAA (SEQ ID NO: 58)" for NR 6.2, instead of "AATAAA". It is clear that the original reference to "AATAAA" is a typographical error, as the text on page 30, line 15 refers to "nucleotide positions 1494-1503" of NR6.2, i.e., a polyadenylation signal of 10 nucleotides in length. Support for the correction can be found in the nucleotide sequence of NR 6.2, and specifically, nucleotides 1618-1627 of SEQ ID NO: 14 in the Sequence Listing.

Moreover, the specification has been amended to correct certain nucleotide and amino acid numbering on page 30. The original numbering on page 30 was based on the Sequence Listing included in the original filing of the application on March 10, 1998, which listing employed negative numbering for certain sequences. The numbering has been corrected by a substitute Sequence Listing filed on August 19, 1999. By way of the instant amendment, Applicants have amended the specification on page 30 to bring the numbering of nucleotides and amino acids in conformity with the numbering of the Sequence Listing filed on August 19, 1999. Support for the amendments to the specification on page 30 is fully supported by the sequences themselves, specifically SEQ ID NO: 12-17, in the Sequence Listing.

Applicants respectfully submit that no new matter is introduced by the instant amendment.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Xiaochun Zhu', written in a cursive style.

Xiaochun Zhu
Registration No. 56,311

SCULLY, SCOTT, MURPHY & PRESSER, P.C.
400 Garden City Plaza-STE 300
Garden City, New York 11530
(516) 742-4343

XZ:ab